•••	 of Clai	

Application/Con	trol No.	Applicant(s)/Patent	under
10/807,048		KIM ET AL.	<u> </u>
Examiner		Art Unit	
Patrick G. Warr	nsley	2819	

√	Rejected			(Through nu Cancelle
=	Allowed	į	÷	Restrict

ugh numeral) ancelled	N	Non-Elected
estricted	ı	Interference

A	Appeal
0	Objected

Cla	Claim Date			ŀ. J	Claim Date						Cla	aim	Date															
-			I	Т	Ī		П		Т							\Box	T	1								П	Т	_
<u></u>	Original	90								1 4	a	Original							a	Original					- [
Final	Ē	4/5/06			ĺ						Final	ij	- 1					1.0	Final	'n								
1	0	٧								. 1		0	-							0	- 1					-		
-	1	+	H	_	一			\dashv	\top	1		51	\neg							101		T				\neg	┪	_
	2	+			\neg		\neg	\vdash	+			52	T.	Ħ	1					102		T	П			\exists	ヿ	_
-	3	+	\dashv	_	\dashv		\dashv		+			53	- -	\vdash	\dashv	\vdash	+			103		T	П	\neg		ヿ	十	_
	4	+	\dashv	\dashv	\neg		_	_	1			54	\top				++-	1.1		104		T	П			寸	\dashv	_
_	5	+		\dashv				_	1			55		\Box	$\neg \vdash$	t	1 1-			105						寸	\dashv	_
\vdash	6	+	-	┪	_		\dashv	-	+			56	\dashv	t	_	\vdash	1-1-			106		<u> </u>		Н		十	\neg	_
	7	+	\dashv	\neg				-	+			57		1	\dashv		++	1		107		1	\vdash	П	\neg	寸	十	
-	8	+	H	_	-			+	+			58	\dashv	FT	\dashv		++-			108	+	 				寸	\neg	_
	9	+	H	-	\neg		-+	\dashv	+	.4		59	\dashv	1	_		+ +-			109		†	\vdash	Н		\neg	寸	_
-	10	+	\vdash		\dashv		\dashv	+	+	* 1		60	\dashv	\vdash	\dashv	T	11-			110		 	Т	П		\neg	ヿ	•
	11	+	\vdash	\dashv	\dashv	\dashv	\dashv		+-			61	\dashv	\vdash	_	1	1			111		t			\exists	\neg	ヿ	_
	12	+	Н	\dashv	\dashv	-	\dashv	\dashv	++	. =		62	-	\vdash		† †	+	6.15		112	\top	\vdash	Н		\dashv	ヿ	\dashv	-
	13	1	$\vdash \vdash$	\dashv	\dashv	\dashv	\dashv	+	+		_	63	\dashv		+	 	++			113	\dashv	\vdash	П	Н		-	\dashv	_
	14	+	Н	\dashv	\dashv	\dashv	\vdash		+	- '		64	\dashv	+	+	++	++-		<u> </u>	114	\dashv	\vdash	П	Н	\vdash	$\overline{\cdot}$	\dashv	_
-	15	+	H	ᅱ		\dashv	\vdash	+	+	1.		65	+	\vdash	\dashv	 	+	1 6		115	_	T	Н	Н		\dashv	\dashv	_
	16	+	Н	-	\dashv	-	\dashv	+	+			66	_	1-1	_	\vdash	+			116		t	Н		\dashv	\dashv	\dashv	_
-	17	+	Н	\dashv	\dashv	\vdash	\dashv		╅	1		67	+	 	+	\vdash		10.5		117	-	\vdash	\vdash	Н	\Box	\dashv	\dashv	÷
	18	+	Н	\dashv		H		-	+-	10		68	+	╁	+	+	+ + -			118		+	\vdash	Н	\neg	_	\dashv	_
	19	+		\dashv	_	Н	\dashv	+	+-	1		69	+	╁		 	++	1	-	119	\dashv	\vdash	\vdash	\vdash	\dashv	\dashv	一	_
-	20	+	Н	\dashv	-		\dashv		\dashv	, , '		70		1		++		4.		120	\dashv	╫	\vdash	Н		\dashv	\dashv	_
-		-	Н		-	-			+	[71		+	+	\vdash	++	1 "		121	\dashv	╫	_	Н		_	\dashv	_
-	21 22	-	Н	\dashv	_	Н	\dashv				-	72		╀	+	 		- 10 10 10 10 10 10 10 10 10 10 10 10 10 1		122		╁	-	-	\dashv	\dashv	\dashv	_
ļ	23	H	Н	-	\dashv	\vdash	-	+	+		<u> </u>	73	<u> </u>	\vdash		+	+	1.3		123		╁	\vdash	Н		\dashv	\dashv	_
1-	24	⊢	Н	\dashv	÷		\vdash			į.		74	\dashv	\vdash		+	++			124	\dashv	╁	-	\vdash	\dashv	\dashv	-+	_
-	25	⊢	Н	\dashv		\vdash	\dashv		┿┈	1		75		\vdash	+	++	++			125		\vdash		-	\dashv	\dashv	-	-
-	26		Н	ᅱ	-		\dashv	\dashv	+	1		76		\vdash		++				126	+	╁	-	Н	\dashv	\dashv	\dashv	_
	27	ŀ	Н	\dashv	\dashv	Н	\vdash		\dashv	اد	-	77		┨	\dashv	\vdash	++-	4		127		╁┈		Н		\dashv	\dashv	_
-	28	H	Н	-					┵	4	<u> </u>	78		\vdash		+	- - -	25 %		128	_	╁	-	\vdash	\vdash	\dashv	-	
-	29	-	Н	-	_			+		10		79		╁┼┼		++		45,		129	-	╁╌		Н	Н	\dashv	-+	_
-		-	Н	-	_		\dashv			-		80	+	╁╌┼	+	┼╌┼╌	++	1		130		┼╌	\vdash	Н	-	-	\dashv	_
-	30	-	Н	\dashv	-				+-			81	+	╂╼╂	+		+			131	+	╁	-	Н	\vdash		\dashv	_
	31	⊢	Н	\dashv		\vdash	\dashv	+	+		-	82		┨		 	+			132	-	\vdash	-	\vdash	\dashv	\dashv	\dashv	_
-		-	Н	\dashv	-		\dashv	-	+	1		83	\dashv	╂╼╂	-					133		-	H	H	\vdash	\dashv	\dashv	_
-	33	-	-	\dashv	\dashv		\dashv	+	+	- "		84		+-+	+	++	++	, ,	 	134		╁		\vdash	$\vdash \vdash$	-	-+	÷
	35	⊢	$\vdash \vdash$	\dashv		Н	┝╌┥	+	+	1	<u> </u>	85	\dashv	+ +	\dashv	+	++	{ ≟ ;		135	\dashv	+	Н	Н		-	\dashv	_
 	36	\vdash	\vdash		\dashv	\vdash		-+	+	1, 1		86	+	╁		++	++	1	 	136	\dashv	+	\vdash	Н	\vdash	\dashv	\dashv	_
	37	<u> </u>	$\vdash \vdash$	\dashv	-	\vdash	\vdash		+			87	+	╀	+	+-+	++-			137	+	+	 	Н	\vdash	\dashv	\dashv	_
⊢	38	1	Н	-		\vdash	\dashv		+-	1	\vdash	88		╁╌╂	+	 -	+	74		138	\dashv	╁	┼	\vdash	\dashv	\dashv	-	_
-	39	\vdash	\vdash	-	\dashv		\vdash	+	+	1		89	+	╁┼		+	- - -	133		139		╁	\vdash	\vdash	\vdash	\dashv	\dashv	_
-	40	\vdash	$\vdash \vdash$	\dashv	-	\vdash	⊢	-+	+-	1	-	90	+	╁┼	\dashv	+ +	++	200		140	+	+-	Η-	\vdash	\vdash	\dashv	\dashv	_
-			Н	-	\dashv	\vdash	$\vdash \dashv$	-		ł			+	+ +	+	++	++	1				+	\vdash	\vdash		-	-	_
-	41	\vdash	\vdash	\dashv	-	Н	\vdash		+		-	91		+	-	+	++-	1	-	141	+	\vdash	\vdash	Н	\vdash	$\overline{\cdot}$	\dashv	_
-	42	\vdash	\vdash	\dashv		\vdash	\vdash		+-	1	 	93		╂╌┤	-	+	+	- (1)	\vdash	143	+	+-	 	Н	\vdash	\dashv	\dashv	_
<u> </u>		-	$\vdash\vdash$		\dashv	Н	\vdash	-	+			94	+	╁╌┼	+	╁╼┼╴	- - -	1	_	144	+	+	\vdash	\vdash	\vdash	\rightarrow		_
-	44	-	$\vdash \mid$	\dashv	-	Н	\dashv	-	+-	1		95	-	 		╁┷┼╌	+	41 t		145	+	+	\vdash	\vdash	\vdash	\dashv	-	_
<u> </u>	45	 	Н	\dashv		\vdash	\dashv	+	+-		<u> </u>	96		\vdash	+	┼-┼-		1		146	-	┼	╁	Н	\vdash	\dashv	\dashv	_
-	46	<u> </u>		\dashv	_	\vdash	\dashv		+		<u> </u>	96	+	╂╼┼	+	┼─┼-	++	4	├	147	+	╁	╁	\vdash	-	\dashv	\dashv	_
-	47	-	$\vdash \vdash$	-	\dashv	\dashv	\dashv	-	+	1				+		+-+	+	1	 	148	- -	+	⊢	Н	$\vdash \vdash$	\dashv	-	_
	48	—	\vdash		_	\vdash	$\vdash \vdash$			1	<u> </u>	98	+	╁╌╂		++	- - -	1	 		+	\vdash	₩	Н		\dashv	-	
-	49	_	\vdash	-	_	\vdash	\vdash	\dashv	+-	1	<u> </u>	99	\dashv	╁		+	+-+	1	<u> </u>	149 150	+	+-	├	\vdash	$\vdash \vdash$	\dashv	∸╂	
	50	<u> </u>	Ш		J	لنا	Ш	L_] -	Ц	100	L_		L_			J	L	130		1	<u> </u>	ш	لـــا			